



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

APR 26 2019

REPLY TO THE ATTENTION OF

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Joshua Allen  
Environmental Manager  
Brickyard Disposal and Recycling, Inc.  
601 E Brickyard Road  
Danville, Illinois 61834

RE: Request for Alternative Compliance Timeline for Well BRIC2W38  
Brickyard Disposal and Recycling, Danville, Illinois

Dear Mr. Allen:

The U.S. Environmental Protection Agency has received and reviewed a letter from Brickyard Disposal and Recycling, Inc. (Brickyard) located in Danville, Illinois, dated March 13, 2019, requesting an alternative compliance timeline (ACT) pursuant to 40 C.F.R. § 60.755(a)(5) correcting oxygen exceedances at well BRIC2W38 (2W38). In summary, EPA grants your request for an ACT for 45 additional days.

**Background**

Livingston is subject to 40 C.F.R. Part 60, Subpart WWW (the Landfill NSPS). The Landfill NSPS at 40 C.F.R. § 60.755(a)(5) requires landfill owners or operators to make monthly measurements of oxygen concentration at each well that is part of the gas collection and control system (GCCS). If the oxygen concentration is measured to be over 5%, the NSPS requires landfill operators to make initial attempts at repair within 5 days and to correct the exceedance within 15 days. In the alternative, operators are given the option to expand the GCCS within 120 days or to submit an ACT Request.

**Brickyard's Request**

In your letter, you state that well 2W38 exhibited an oxygen concentration greater than 5% during a February 26, 2019 monitoring event. Brickyard initiated corrective action within 5-days of the initial exceedance by closing the well valve and confirming the well integrity. Additional investigations showed that there is a pinch in the well at 19 feet preventing gas flow. Brickyard would like an ACT to allow field conditions to stabilize to install a stinger.

Brickyard is requesting an additional 45 days until April 27, 2019 to add the stinger to well 2W38.

Analysis

EPA has determined, based on information provided in your letter, that Brickyard's request for an additional 45 days was reasonable, and EPA approves the requested ACT.

If you have any further questions, please contact Ken Ruffatto of my staff at (312) 886-7886.

Sincerely,

A handwritten signature in black ink, appearing to read "Sara Breneman", with a long horizontal flourish extending to the right.

Sara Breneman  
Chief  
Air Enforcement and Compliance Assurance Branch

cc: Julie Armitage, Chief  
Bureau of Air  
Illinois Environmental Protection Agency

**CERTIFICATE OF MAILING**

I certify that I mailed a letter in response to Joshua Allen requesting an alternative compliance timeline by Certified Mail, Return Receipt Requested, to

Joshua Allen  
Environmental Manager  
Brickyard Disposal and Recycling, Inc.  
601 E Brickyard Road  
Danville, Illinois 61834

I also certify that I sent a copy of the letter by E-mail to:

Julie Armitage, Chief  
Bureau of Air  
Illinois Environmental Protection Agency  
Julie.Armitage@Illinois.gov

On the 29<sup>th</sup> day of April 2019.



Kathy Jones  
Program Technician  
AECAB, PAS

Certified Mail Receipt Number: 7018 6680 0002 7159 4021